# **WIRELESS GATEWAY**







EXI-GW and EXI-GWL | Gateway connects a network comprising hundreds or thousands of luminaires and sensors to the background systems. It collects and processes data and transmits it to the cloud service or local.

Gateway supports various wired and wireless connectivity solutions. It has integrated EXIoT, MS Azure support, it is expandable and it runs edge computing applications. It has a stylish design, a compact form factor and it is suited for all indoor spaces.

### FOR WIRELESS ROUTED NETWORKS

When it is necessary to install equipment densely, a wireless routed network is the best connectivity solution. Gateway supports the wireless Wirepas Mesh by default.

## **FULL CONNECTIVITY**

Gateway provides a connectivity option for all transmissions from the wired Ethernet LAN to wireless Bluetooth interfaces as well as Wi-Fi and mobile networks. It can be easily integrated with Microsoft Azure.

#### **HARDWARE**

- ARM Cortex-A8 1GHz processor
- 1 GB DDR3L RAM
- 16 GB eMMC memory
- Power source 5V DC
- Dimensions: ø95mm x 18,3 mm

#### **CONNECTIVITY**

2.4GHz / Wirepas

#### **MOUNTING**

Wall/ceiling mounted

## **SOFTWARE**

- Online productivity applications
- Firewall (iptables)
- Linux TCP/IP stack
- MQTT
- BlueZ
- Wirepas Connectivity Library

# **CLOUD SERVICE SUPPORT**

Microsoft Azure

# **WIRELESS GATEWAY**

TYPE	ELECTRICAL NO. (FI)	DESCRIPTION	VOLTAGE	IP CLASS	MOUNTING
EXI-GW	2816601	wireless	power source	20	Surface mounting
EXI-GWL	2816602	wireless. local	power source	20	surface mounting